IInd & Final bill

Recorded on:-

Job Code No:-002-21-000005

M. A. R. 57 (Rule 116)

Measurement Book

No. E 495152

Work order No:- BBMP/EE/YNK.D/EPMT-5/W.O/158/2018-19, Date 27/11/2020

Serial No.

Name of work Comprehensive Improvement of Chowdeshwari layout and Surrounding areas in Chowdeshwari ward no-02.

Name of Contractor or nature of Agency Sri. R. Ranganath, Bangalore.

Date of commencement of work

Est Cost: 100.00 Lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) KSRRE 1200-15.1 Dismantling of existing structures like culverts bridges, retaining walls and other structure Comprising of masonry Cement Concrete, wood work, steel work including T&P and Cartage -long whatever necessary. Sorting the dismantled material, disposal of unserviceable materials and stacking the serviceable material with all lifts Complete as per Specifications. ii:) Dismantling stone masonry MORTH Specification no 202 KSRRE 1200-15.2-do- B. Rubble Stone masonry in Cement mortar. Quantity vide AR per prepared in excel sheets:- 6.36 m^3						
	AE-01					CRS. 471.79	3002.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. 495153

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Surface levelled and sides neatly dressed the disposed earth to be levelled neatly after breaking of clods Complete as per Specifications and directions of engineer in charge work.						
	Quantity vide AS per prepared in excel sheets:- 945.12 m³						
	Cft AE SE				@Rs. 225.94		2,13,540.00
	(4) Removing & Refixing stone slabs of drawing and pointing in cm (1:3) clads per Specifications and directions of engineer in charge work.						
	Quantity vide AS per prepared in excel sheets:- 187.61 m²						
					@Rs 116.81		21,915.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

495154

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	300 kgs with 20 mm and down size granite metal Course aggre-gates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering shuttering Cost of materials, Hoon of machinery Curing etc Complete excluding Cost of steel As per MORTH Specifications no 1500. 1700. 2200 including Cost of work.						
	Quantity vide AE per prepared in excel sheets:- 286.18 m^3						
	Amit AE-2					CRS 7420.17	21,23,522.00
(7)	KSRRE no 2200-6 providing TMT steel reinforcement for R.CC work including straightening, cutting, bending, hooking						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495155

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	machinery, loading, unloading, lead & lift transportation etc complete as per Specifications.						
	Quantity vide, AR, per prepared in excel sheets: - 375.15 m²						
	CRS. 2452.68					9,20,123.00	
	Carried over						
(9)	Providing and fixing pre cast Covering Slab 250mm thick made out of cc 1:2:4 and fully 200mm down & size with Steel reinforcement including formwork curing including cost of all materials, labour, hire charges etc as per Specifications & directions of engineer in charge work.						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495156

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity vide AR as per prepared in excel sheets -37.44 cm^3						
	CRS 1081.43					4,01,682.00	
	(11) Constructing non-reinforced, plain Cement Concrete for pavements using Grade Concrete M30 over a prepared base with 40 mm Coarse aggregate at 0.69 Cum, fine aggregates at 0.46 Cum, Course and fine aggregate Confirming to IS: 383 - 2016, with Super plastizer at 3 lit Confirming to IS 9103 - 2008, mixed in a Concrete mixer of not less than 0.5 Cum Capacity and appropriate work batcher as per approved mix designs as per specifications.						

MEASUREMENT BOOK

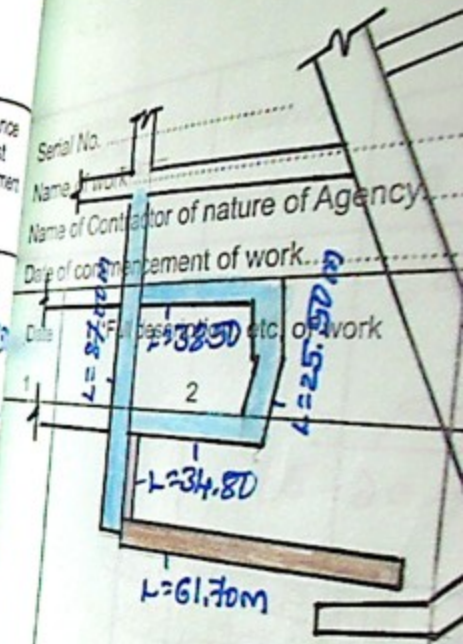
Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity vide AR per proposed in excel sheets:- 272.91 m³						15253.0
						CRS. 5768.90	
						Total RS :-	9176961.0
						GST 12% :-	978991.9
						Grand total RS :-	10155952.9
	CERTIFICATE:-						
	1) Certified that the work done is satisfactorily.						
	2) There is no departmental issues by BBMP.						

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)

Serial No.
Name of Work
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



INDEX
- Concrete Roads
- Rcc culverts
- Rcc drains

AE-02

M. A. R 57 (Rule 116) No. E

Measurement Book

495157

Serial No

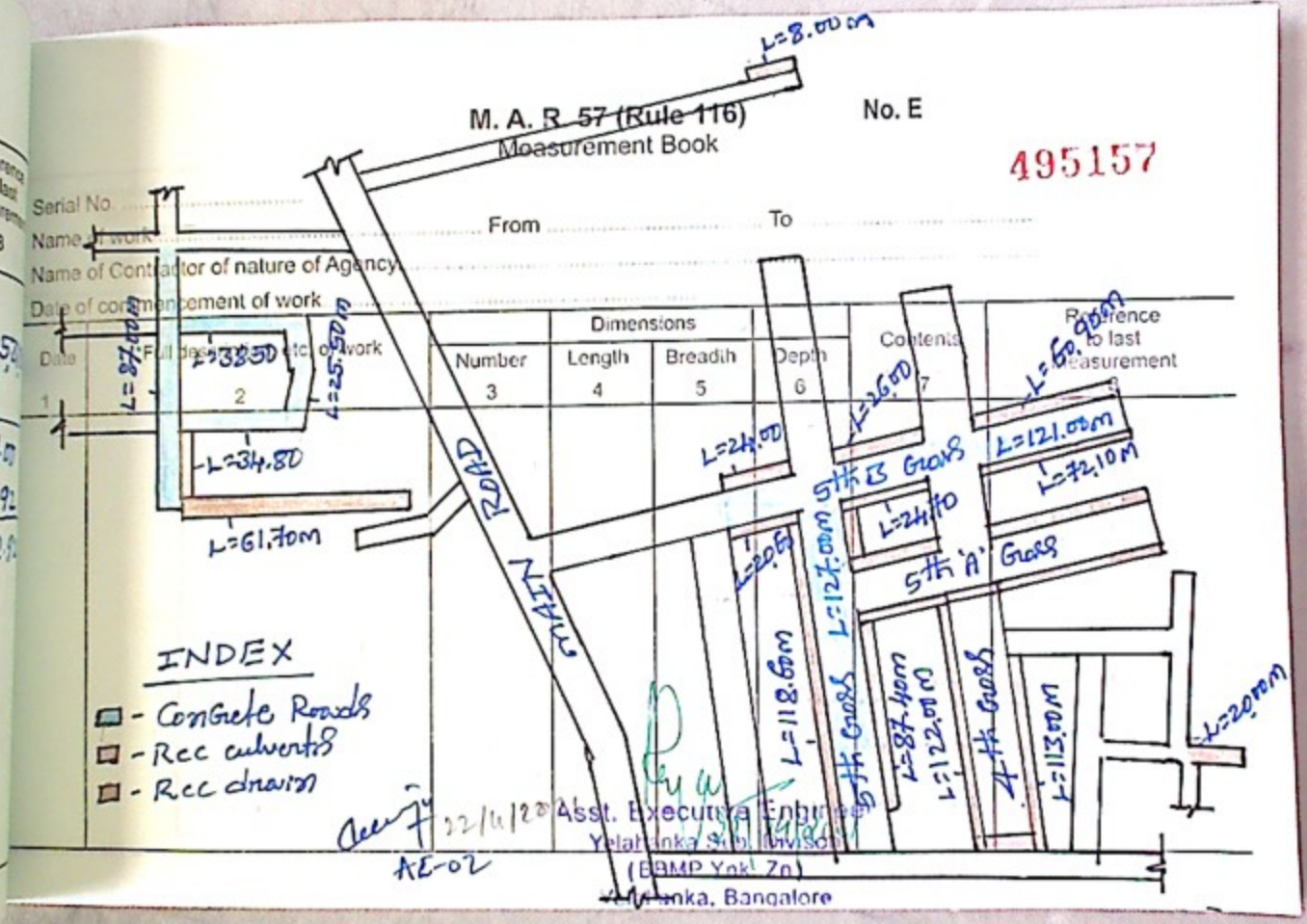
Name of work

Name of Contractor or nature of Agency

Date of commencement of work

From To

Date	Particulars of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	R. Ranganath-						

Job code 002-21-000005.

SBR NO 09

01-06-21.

Gross Amt =Rs 1.01.559 52-00

FSD fee Rs 9000-00

CGST = Rs 90 678-00

SGST = Rs 90 678-00

IT = 1.01.559-00

LC = 1.01.559-00

CBF = Rs 10.155-00

Royalty =Rs 1.01.083-00

T.D. = Rs 5.04.712-00

Net Amt=Rs 96.51.240-00

Audited & Admitted for Rs. 1.01.559.52-00

one lakh one lakh fifty five thousand nine hundred fifty two.

96.51.240-00 by Cheque

and Rs. Rs. 5,04,712-00 by adjustment

5,04,712-00

Accts. Supdt.
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP

M. A. R. 5
Measure

Serial No.

Name of work From

Name of Contractor or nature of Agency

Date of commencement of work

Date	Full description, etc, of work	Number	Dim Length
1	2	3	4